

## SEQUENCE LISTING

```
<120> Agent for Prevention and Treatment of inflammatory bowel disease
<130> SAEG143.001AUS
<140> US 10/748,490
<141> 2003/12/30
<160> 5
<170> PatentIn Ver. 2.1
<210> 1
<211> 4
<212> PRT
<213> humans, bacteria, or yeasts
<300>
<301> Tagaya Y
      Maeda Y
      Mitsui A
      Kondo N
      Matsui H
      Hamuro J
      Brown N
      Arai K
      Yokota T
      Wakasugi H
<302> ATL-derived factor (ADF), an IL-2 receptor/TAC inducer homologous
to thioredoxin; possible involvement of dithiol-reduction in the IL-2
receptor induction
<303> Embo J
<304> 8
<306> 757-764
<307> 1989
<400> 1
Cys Gly Pro Cys
<210> 2
<211> 4
<212> PRT
<213> Artificial sequence
<220>
<221> ACT_SITE
<222> (2)..(3)
<223> Xaa is independently one of the twenty natural amino acids
<400> 2
Cys Xaa Xaa Cys
<210> 3
<211> 4
```

```
<212> PRT
<213> humans, bacteria, or yeasts
<400> 3
Cys Pro Tyr Cys
<210> 4
<211> 4
<212> PRT
<213> humans, bacteria, or yeasts
<400> 4
Cys Pro His Cys
<210> 5
<211> 4
<212> PRT
<213> humans, bacteria, or yeasts
<400> 5
Cys Pro Pro Cys
```